

IN THE CLAIMS

The status of the claims as presently amended is as follows:

1. (*Currently Amended*) A twin-clutch transmission ~~characterized in that~~ comprising:
~~driving force from an engine can be transmitted to a first input shaft (14) for transmitting driving force from an engine~~ via a first clutch (12) ~~and to;~~
a second input shaft (18) for transmitting driving force from the engine via a second clutch (16);
a first output shaft (20), a second output shaft (22), and a sub shaft (24) disposed parallel with the first input shaft and the second input shaft;
~~a plurality of pairs of shift gears are disposed between the first input shaft and the second input shaft and a first output shaft (20), second output shaft (22), and a sub shaft (24) disposed in parallel with the first input shaft and the second input shaft;~~
a pair of first speed input and output gears (26a, 26b) ~~is provided between the first input shaft and the first output shaft, and;~~
a pair of fourth speed input and output gears (30a, 30b) ~~is provided between the second input shaft and the first output shaft;~~
a pair of third speed input and output gears (34a, 34b) and a pair of fifth speed input and output gears (36a, 36b) ~~are provided between the first input shaft and the second output shaft, and;~~
a pair of second speed input and output gears (40a, 40b) and a pair of sixth speed input and output gears (30a, 42b) ~~are provided between the second input shaft and the second output shaft, and~~
a backward input gear (34b) ~~integrated with the first input shaft and~~
a backward output gear (46b) provided on the first output shaft ~~are connected to each other via; and~~
idler gears (46c, 46d) provided on the sub shaft,
wherein the third input gear is integrated with the first input shaft, and
wherein the idler gears connect the third input gear and the backward output gear to each other.
2. (*Currently Amended*) A twin-clutch transmission according to claim 1, ~~characterized in that~~ wherein the third speed input gear (34a) ~~of the pair of third speed gears~~, which is integrated with the first input shaft (14), doubles as a backward input gear.

3. (*Currently Amended*) A twin-clutch transmission according to claim 1 or 2, ~~characterized in that~~ wherein the backward output gear (46b) and the ~~pair of~~ second speed input and output gears (40a, 40b) overlap in an axial direction.

4. (*Currently Amended*) A twin-clutch transmission according to ~~any one of claim~~[[s]] 1 or 2, ~~characterized in that~~ further including a sleeve (38) ~~capable of~~ for connecting the third speed output gear (34b) ~~of the pair of third speed gears~~ and the fifth speed output gear (36b) ~~of the pair of fifth speed gears~~ to the second output shaft (22), ~~and wherein~~ the pair of first speed input and output gears (26a, 26b) partially overlap in an axial direction.

5. (*Currently Amended*) A twin-clutch transmission according to ~~any one of claim~~[[s]] 1 or 2, ~~characterized in that a~~ wherein the fifth input gear ~~of the pair of fifth speed gears~~ (36a, 36b), ~~which is integrated with the first input shaft (14)~~[[,]] and doubles as an input gear of a pair of seventh speed input and output gears (36a, 60b).

6. (*Canceled*)

7. (*Currently Amended*) A twin-clutch transmission according to claim 3, ~~characterized in that~~ further including a sleeve (38) ~~capable of~~ for connecting the third speed output gear (34b) ~~of the pair of third speed gears~~ and the fifth speed output gear (36b) ~~of the pair of fifth speed gears~~ to the second output shaft (22), ~~and wherein~~ the pair of first speed input and output gears (26a, 26b) partially overlap in an axial direction.

8. (*Currently Amended*) A twin-clutch transmission according to claim 3, ~~characterized in that a~~ wherein the fifth input gear ~~of the pair of fifth speed gears~~ (36a, 36b), ~~which is integrated with the first input shaft (14)~~[[,]] and doubles as an input gear of a pair of seventh speed input and output gears (36a, 60b).

9. (*New*) A twin-clutch transmission according to claim 4, wherein the sleeve includes parking gear teeth (38a).

10. (*New*) A twin-clutch transmission according to claim 7, wherein the sleeve includes parking gear teeth (38a).